

DETAILED ACTION

Claims 56-68, 70 and 72-76 are pending in the application. 56-68, 70 and 72-76 are allowed now renumbered as 1-19.

Response to Amendment

The rejection of claim 63 under 35 USC 112 2nd paragraph is withdrawn based on Applicant's amendment to clarify the valence on nitrogen.

Applicant's amendments have also obviated all previously made claim objections except for the objection to claim 65. All claim objections have been withdrawn since the examiner's amendment, below, corrects for the last outstanding claim objection.

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Rodney DeKruif on May 11th, 2010.

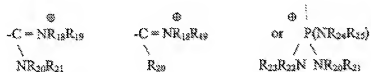
The application has been amended as follows:

Claim 56: In the first two lines of the claim, replace "A compound or salt" with "A compound or a salt consisting of an anion and cation".

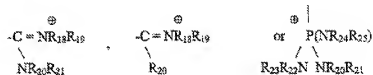
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In the paragraph beginning "R14 is a positively...", Insert
 "lower arylalkyl carbonyl," between "lower alkyl carbonyl,"
 and "aryl carbonyl".

Claim 58: Replace the following diagram:



With the following diagram:



Claim 59: In the last two lines of the claim, replace "wherein R₁₉,
 R₂₀, and R₂₁, R₂₄ and R₂₅" with "wherein R₁₉, R₂₁, R₂₄ and R₂₅".

Replace the following two lines:

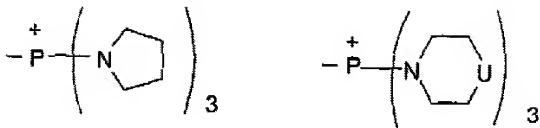


With the following two lines:

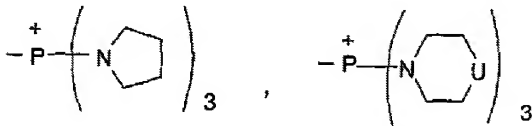


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Claim 63: Replace the following diagram:

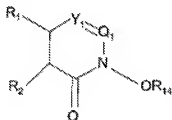


With the following diagram:



Claim 65: Amend to read as follows:

"A compound or a salt consisting of an anion and cation, wherein the compound or the cation of the salt is of the formula



wherein

R_1 and R_2 taken together with the carbon atoms to which they are attached form a pyridyl ring, said pyridyl ring may be unsubstituted or substituted with a lower alkyl group or an electron donating group;

 Y is N; Q_1 is CR_{16} ;

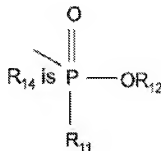
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 R_{16} is H or lower alkyl; R_{14} is R_{10} is OR_{12} , lower alkyl, aryl, or aryl lower alkyl; R_{11} is OR_{13} , lower alkyl, aryl, or aryl lower alkyl;and R_{10} and R_{11} may optionally be connected by a bridging groupselected from the consisting of O, S, NH, and $(CH_2)_m$;

m is 1-3; and

 R_{12} and R_{13} are independently lower alkyl, aryl, or aryl lower alkyl.

Claim 67: The diagram in this claim should be replaced with the following diagram:



Claim 68: At the end of the claim but before the period at the following new line: "wherein R_1 , R_2 , Q_1 and R_{14} are as defined in claim 56".

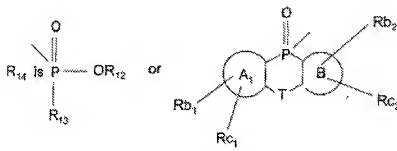
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Claim 70: In the first line of the claim, replace "The compound according to Claim 56 wherein" with "A compound or a salt consisting of an anion and cation, wherein"

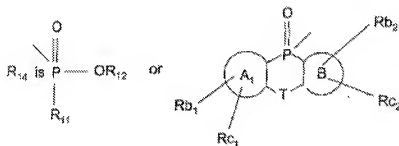
Claim 73: At the end of the claim but before the period add "containing 6 to 14 ring carbon atoms".

Claim 74: Replace "wherein R_{12} , R_{13} " with "wherein R_{12} , R_{11} ".

Replace the following diagram:



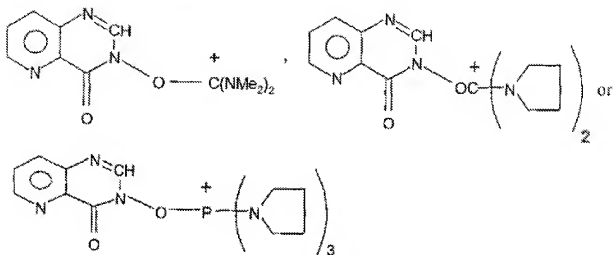
With the following diagram:



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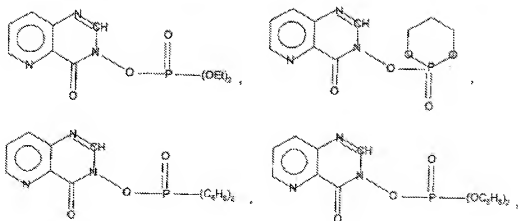
Claim 75: Amend to read as follows:

The compound according to Claim 56 wherein the compound is a salt,
the cation of which has the formula

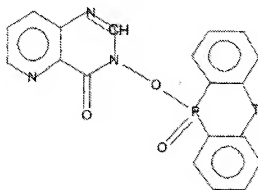
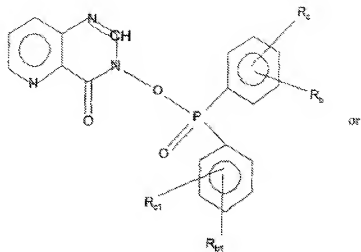


Claim 76: Amend to read as follows:

The compound according to Claim 56 wherein the compound has the formula



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wherein R_{c1} , R_{c2} , R_{c3} are independently lower alkyl or hydrogen and T is CH_2 , NH, O or S.

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Reasons for Allowance

The following is an examiner's statement of reasons for allowance: The closest prior art appears to be U.S. Patent No. 6,277,858 which teaches compounds that differ by the instant R₁₄ position. There is no teaching or suggestion in the prior art to modify the compounds of the prior art to arrive at the instantly claimed R₁₄ variables.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Matthew P. Coughlin whose telephone number is (571)270-1311. The examiner can normally be reached on Monday through Thursday from 5:30 am - 4:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Joseph McKane can be reached on 571-272-0699. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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/Matthew P. Coughlin/ /Rebecca L Anderson/
Examiner, Art Unit 1626 Primary Examiner, Art Unit 1626